

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S178	1	10/693429.app. and processor	US-PGPUB; USPAT	ADJ	ON	2010/03/19 09:39
S177	1	10/693429.app.	US-PGPUB; USPAT	ADJ	ON	2010/03/19 09:39
S179	1	10/693429.app. and (processor or spatial\$4 near3 process\$4)	US-PGPUB; USPAT	ADJ	ON	2010/03/19 09:40
S180	44	MIMo.bsum. and CCMI with sic	US-PGPUB; USPAT	ADJ	ON	2010/03/19 11:21
S181	45	MIMo and CCMI with sic	US-PGPUB; USPAT	ADJ	ON	2010/03/19 11:22
S182	259	MIMo and (CCMI or channel correlat\$4 matrix)	US-PGPUB; USPAT	ADJ	ON	2010/03/19 11:24
S191	166	MIMo and (CCMI or channel correlat\$4 matrix) not S189	US-PGPUB; USPAT	ADJ	ON	2010/03/19 11:25
S190	93	MIMo and (CCMI or channel correlat\$4 matrix) and S189	US-PGPUB; USPAT	ADJ	ON	2010/03/19 11:25
S189	612	(S183 or S184 or S185 or S186)	US-PGPUB; USPAT	ADJ	ON	2010/03/19 11:25
S188	6504	(S183 or S184 or S185 or S186 or qualcomm.as.)	US-PGPUB; USPAT	ADJ	ON	2010/03/19 11:25
S187	104	spatial multiplex\$ and (S183 or S184 or S185 or S186 or qualcomm.as.)	US-PGPUB; USPAT	ADJ	ON	2010/03/19 11:25
S186	306	((STEVEN) near2 (HOWARD)).INV.	US-PGPUB; USPAT	ADJ	ON	2010/03/19 11:25
S185	250	((MARK) near2 (WALLACE)).INV.	US-PGPUB; USPAT	ADJ	ON	2010/03/19 11:25

S184	154	((JOHN) near2 (KETCHUM)). INV.	US- PGPUB; USPAT	ADJ	ON	2010/03/19 11:25
S183	175	((J) near2 (WALTON)).INV.	US- PGPUB; USPAT	ADJ	ON	2010/03/19 11:25
S192	2	("6351499" "6802035" "6850498" "6937592" "7218684" "7233625" "7317750").PN. and (zero with forc\$4)	US- PGPUB; USPAT	ADJ	ON	2010/03/19 11:27
S194	10	MIMo same OFDm\$2 and spatial near3 multiplex\$4 same (vector\$4 or eigen\$5) and 370/208-210.ccls.	US- PGPUB; USPAT	ADJ	ON	2010/03/19 13:25
S193	132	MIMo same OFDm\$2 and spatial near3 multiplex\$4 same (vector\$4 or eigen\$5)	US- PGPUB; USPAT	ADJ	ON	2010/03/19 13:25
S196	32	MIMo same (OFDm\$2 or channel) and spatial near3 (multiplex\$4 or process\$4) same (vector\$4 or eigen\$5) and spatial near3 (multiplex \$4 or process\$4) same (cod \$4 or modulat\$4 or decod\$4 or crosstalk or interference with (cancel\$ or reduce) or channel with matrix or MMSE) and 370/208-210. ccls.	US- PGPUB; USPAT	ADJ	ON	2010/03/19 13:32
S195	406	MIMo same (OFDm\$2 or channel) and spatial near3 (multiplex\$4 or process\$4) same (vector\$4 or eigen\$5) and spatial near3 (multiplex \$4 or process\$4) same (cod \$4 or modulat\$4 or decod\$4 or crosstalk or interference with (cancel\$ or reduce) or channel with matrix or MMSE)	US- PGPUB; USPAT	ADJ	ON	2010/03/19 13:32

S197	37	MIMO same (OFDM\$2 or channel) and spatial near3 (multiplex\$4 or process\$4) same (vector\$4 or eigen\$5) and spatial near3 (multiplex \$4 or process\$4) same (cod \$4 or modulat\$4 or decod\$4 or crosstalk or interference with (cancel\$ or reduce) or channel with matrix or MMSE) and 370/328,334,337-338.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/03/19 13:33
S199	45	MIMO same (OFDM\$2 or channel) and spatial near3 (multiplex\$4 or process\$4) same (vector\$4 or eigen\$5) and spatial near3 (multiplex \$4 or process\$4) same (cod \$4 or modulat\$4 or decod\$4 or crosstalk or interference with (cancel\$ or reduce) or channel with matrix or MMSE) and 375/345,347-348.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/03/19 13:34
S198	193	MIMO same (OFDM\$2 or channel) and spatial near3 (multiplex\$4 or process\$4) same (vector\$4 or eigen\$5) and spatial near3 (multiplex \$4 or process\$4) same (cod \$4 or modulat\$4 or decod\$4 or crosstalk or interference with (cancel\$ or reduce) or channel with matrix or MMSE) and 375/260-267,299.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/03/19 13:34
S205	160	(S196 or S197 or S198 or S199) not S204	US-PGPUB; USPAT	ADJ	ON	2010/03/19 13:36
S204	612	(S200 or S201 or S202 or S203)	US-PGPUB; USPAT	ADJ	ON	2010/03/19 13:36
S203	306	((STEVEN) near2 (HOWARD)).INV.	US-PGPUB; USPAT	ADJ	ON	2010/03/19 13:36
S202	250	((MARK) near2 (WALLACE)).INV.	US-PGPUB; USPAT	ADJ	ON	2010/03/19 13:36
S201	154	((JOHN) near2 (KETCHUM)).INV.	US-PGPUB; USPAT	ADJ	ON	2010/03/19 13:36

S200	175	((J) near2 (WALTON)).INV.	US-PGPUB; USPAT	ADJ	ON	2010/03/19 13:36
S206	17	S205 and @ad<="20031023"	US-PGPUB; USPAT	ADJ	ON	2010/03/19 13:39
S209	52	S208 and @ad<="20031023"	US-PGPUB; USPAT	ADJ	ON	2010/03/19 13:44
S208	289	S195 not (qualcomm.as.)	US-PGPUB; USPAT	ADJ	ON	2010/03/19 13:44
S207	6027	(qualcomm.as.)	US-PGPUB; USPAT	ADJ	ON	2010/03/19 13:44
L2	0	10/693429.app. and computer with medium	US-PGPUB; USPAT	ADJ	ON	2010/03/26 12:36
L1	0	10/693429.app. and computer readable medium	US-PGPUB; USPAT	ADJ	ON	2010/03/26 12:36
L3	1	10/693429.app. and (software)	US-PGPUB; USPAT	ADJ	ON	2010/03/26 12:37
L4	1	10/693429.app. and memory	US-PGPUB; USPAT	ADJ	ON	2010/03/26 13:55
L5	1	10/693429.app. and (memory or computer or medium or software)	US-PGPUB; USPAT	ADJ	ON	2010/03/26 13:57

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	8	spatial multiplex\$ with (steer\$ or vector) same MIMO same (cod\$3 or modulat\$)	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/03/26 14:29
L7	223	spatial (multiplex\$ or process \$4) same (steer\$ or vector or beamform\$4) same MIMO same (cod\$3 or modulat\$)	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/03/26 14:30

L8	95	spatial (multiplex\$) same (steer\$ or vector or beamform \$4) same MIMO same (cod\$3 or modulat\$) and (CCMI or MMSE or SIC or success\$4 interference or mean square or channel with matrix)	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/03/26 14:40
L11	0	spatial (multiplex\$) same (steer\$ or vector or beamform \$4) same MIMO same (cod\$3 or modulat\$) and (CCMI or MMSE or SIC or success\$4 interference or mean square or channel with matrix) and @AD<="20031023"	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/03/26 14:41
L10	0	spatial (multiplex\$) same (steer\$ or vector or beamform \$4) same MIMO same (cod\$3 or modulat\$) and (CCMI or MMSE or SIC or success\$4 interference or mean square or channel with matrix) and estimat\$4 with (channel or symbol or streams or data) and @AD<="20031023"	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/03/26 14:41
L9	80	spatial (multiplex\$) same (steer\$ or vector or beamform \$4) same MIMO same (cod\$3 or modulat\$) and (CCMI or MMSE or SIC or success\$4 interference or mean square or channel with matrix) and estimat\$4 with (channel or symbol or streams or data)	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/03/26 14:41
L13	12	spatial (multiplex\$) same (steer\$ or vector or beamform \$4) same MIMO and @AD<="20031023"	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/03/26 14:42
L12	1	spatial (multiplex\$) same (steer\$ or vector or beamform \$4) same MIMO same (cod\$3 or modulat\$) and @AD<="20031023"	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/03/26 14:42
L15	15	spatial (multiplex\$) same (steer\$ or vector or beamform \$4 or eigen\$) same MIMO and @AD<="20031023"	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/03/26 14:43
L14	15	spatial (multiplex\$) same (steer\$ or vector or beamform \$4 or eigen\$) same MIMO and @AD<="20031023"	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/03/26 14:43

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